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Substitute for form 1449A/PTO Complete if Known INFORMATION DISCLOSURE Application Number 10/042 142 Filing Date 11 January 2002 STATEMENT BY APPLICANT First Named Inventor Lin, Wei Group Art Unit 2155 (use as many sheets as necessary) Examiner Name Baturay, Alicia 2000-0672 (1014-199) Sheet of I Attorney Docket Number

Examiner Application or Name of Applicant or Patentee Date of Publication				
Initials	Patent Number	raine of repricate of ratefice	Date of Fabrication	
/AB/	2002/0015404	Fisher	7 February 2002	
	2002/0061012	Thi	23 May 2002	
	2002/0131441	Trachewsky	19 September 2002	
	2004/0114619	Park	17 June 2004	
	5,572,678	Homma	5 November 1996	
	6,532,279	Goodman	11 March 2003	
	6,563,816	Nodoushani	13 May 2003	
	6,731,627	Gupta	4 May 2004	
	6,778,549	Keller	17 August 2004	
	6,778,646	Sun	17 August 2004	
	6,804,222	Lin	12 October 2004	
	6,850,981	Ho	1 February 2005	
	6,862,270	Но	1 March 2005	
	6,868,072	Lin	15 March 2005	
	6,877,043	Mallory	5 April 2005	
	6,882,634	Bagchi	19 April 2005	
	6,888,844	Mallory	3 May 2005	
$\overline{\mathbf{V}}$	6,891,881	Trachewsky	10 May 2005	

Signature	/Alicia Baturay/	Considered	04/30/2007

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 Application Number
 10/042,142

 Filing Date
 11 January 2002

 First Named Inventor
 Lin, Wei

 Group Art Unit
 2155

 Examiner Name
 Baturay, Alicia

 Attorney Docket Number
 2000-0672 (1014-199)

PUBLISHED U.S. PATENT DOCUMENTS				
Examiner Initials	Application or Patent Number	Name of Applicant or Patentee	Date of Publication	
/AB/	6,898,204	Trachwesky	24 May 2005	
	6,907,066	Nayler	14 June 2005	
	6,909,725	Chow	21 June 2005	
	6,925,089	Chow	2 August 2005	
	6,928,057	Bullman	9 August 2005	
	6,940,918	Nayler	6 September 2005	
	6,947,438	Chang	20 September 2005	
	6,947,480	Beale	20 September 2005	
	6,950,397	Но	27 September 2005	
	6,954,800	Mallory	11 October 2005	
	6,963,545	Но	8 November 2005	
	6,970,422	Но	29 November 2005	
	6,973,094	Holloway	6 December 2005	
	6,975,655	Fischer	13 December 2005	
	6,999,442	Но	14 February 2006	
	7,000,031	Fischer	14 February 2006	
V	7,031,274	Sherman	18 April 2006	

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Date Considered 04/30/2007

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NON-PATENT DOCUMENTS				
Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			
/AB/	AMODEI, AURELIO et al., "Increasing the Throughput of the HomePNA MAC Protocol, IEEE, Proceedings of the 29th Annual IEEE International Conference on Local Computer Networks (LCN '04), 8 Pages,", 1 November 2004, 8 page(5), None			
	DAVIES, NIGEL and RAVERDY, PIERRE-GUILLAUME, "Position Paper: The Role of Platforms and Operating Systems in Supporting Home Networks", Proceedings of the 9th Workshop on ACM SIGOPS European Workshop: Beyond the PC: New Challenges for the OS, 1 September 2000, 6 page(s), ACM Press, None			
	Ho, Jin-Meng, "Centralized Contention and Reservation Request for QOS-Driven Wireless LANS", U.S. Patent Application Number 09/617,439, 14 July 2000, 77 page(s), US			
	Ho, Jin-Meng, "Enhanced Channel Access Mechanisms for QOS-Driven Wireless LANS", U.S. Patent Application Number 09/616,885, 14 July 2000, 76 page(s), US			
	Ho, Jin-Meng, "Multipoll for QOS-Driven Wireless LANS", U.S. Patent Application Number 09/616,884, 14 July 2000, 72 page(s), US			
	Ho, Jin-Meng, "RSVP/SBM Based Up-Stream Session Setup, Modification, and Teardown for QOS-Driven Wireless LANS", U.S. Patent Application Number 09/616,878, 14 July 2000, 82 page(s), US			
	Ho, Jin-Meng, "Virtual Streams for QOS-Driven Wireless LANS", U.S. Patent Application Number 09/617,083, 14 July 2000, 69 page(s), US			
	Lin, "U.S. Patent Application number 10/042,142", Enhanced Channel Access Mechanisms for an HPNA Network, 11 January 2002, 75 page(s), US			
	Lin, "U.S. Patent Application number 10/042,143", Enhanced Channel Access Mechanisms for an HPNA Network, 11 January 2002, 52 page(s), US			
	Lin, "U.S. Patent Application number 10/042,165", Enhanced Channel Access Mechanisms for an HPNA Network, 11 January 2002, '51' page(s), 'US			
$\overline{\mathbf{V}}$	Lin, "U.S. Patent Application number 10/042,179", Enhanced Channel Access Mechanisms for an HPNA Network, 11 January 2002, 62 page(s), US			

Examiner	/Alicia Baturay/
Signature	/Alicia Daluray/

Date Considered 04/30/2007

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Stitute for form 1449A/PTO				Complete if Known			
-	₹ÑFO	RMATION	DIS	CLOSURE	Application Number	10/042,142	
	STATEMENT BY APPLICANT			PPI ICANT	Filing Date	11 January 2002	
	0.74.			L.O	First Named Inventor	Lin, Wei	
					Group Art Unit	2155	
		(use as many she	ets as	necessary)	Examiner Name	Baturay, Alicia	
_	Sheet	4	of	4	Attorney Docket Number	2000-0672 (1014-199)	

/AB/	Lin, "U.S. Patent Application number 11/256,598", Enhanced Channel Access Mechanisms for an HPNA Network, 21 October 2005, 53 page(s), US
	Lin, "U.S. Parent Application number 11/398,297", Enhanced Channel Access Mechanisms for an HPNA Network, 5 April 2006, 53 page(s), US

Examiner Signature

/Alicia Baturay/

Date Considered

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